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PCT REQUEST

	For receiving Office use only	PCT/EP200 4 / 0 5 1 7 3 4
1	International Application No.	
-2	International Filing Date	(0 6. 08. 2004) 0,6 AUG 2004
-3	Name of receiving Office and "PCT International Application"	EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION
	Form - PCT/RO/101 PCT Request	
)-4 )-4-1	Prepared Using	PCT Online Filing Version 3.50 (Build 0001.159)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	European Patent Office (EPO) (RO/EP)
0-6	Receiving Office (specified by the applicant)	
0-7	Applicant's or agent's file reference	S 2003/25 PROCESS FOR THE MANUFACTURE OF A POLYMEN
1.	.Title of invention	FOAM
II II-1 II-2 II-4 II-5	Applicant This person is: Applicant for Name: Address: State of nationality	applicant only all designated States except US SOLVAY (Société Anonyme) Rue du Prince Albert, 33 1050 BRUSSELS Belgium BE BE
11-7	State of residence	+ 32-2-509.61.11
H-B	Telephone No.	+ 32-2-509.66.17
11-9 H-11	Facsimile No.  Applicant's registration No. with the Office	1
10-1-1 10-1-1	2 Applicant for	applicant and inventor US only
111-7-	4 Name (LAST, First)	DOURNEL, Pierre
111-1-	.5 Address:	Rue du Cornet, 199 1040 BRUXELLES Belgium
111-3-	-6 State of nationality	FR
111-1-	-7 State of residence	BE

#1 PM# 12

2/15

PCT REQUEST

111-2 111-2-1	) ino personal	applicant and inventor
113-2-2	ADDICALLIO	US only
		ZIPFEL, Lothar
III-2 <b>-</b> 5	Address:	Ilseder Ring, 11 30880 LAATZEN Germany
	State of nationality	DE .
III-2-6	State of residence	DE
111-2-7	Applicant and/or inventor	
III-3 III-3-1	This person is:	applicant and inventor
111-3-2	Applicant for	US only
111-3-2 111-3-4	Name (LAST, First)	BÖRNER, Karsten
111-3-5	Address:	Mühlenweg, 10 31319 SEHNDE
		Germany
111-3-6	State of nationality	DE
⇒ 48- <b>3•7</b>	State-of-residence	DE
111-4	Applicant and/or Inventor	applicant and inventor
111-4-1	This person is:	us only
11-4-2	1	KRÜCKE, Werner
111-4-4		Ferdinand Wallbrecht Strasse, 52
111-4-5	Address:	30163 HANNOVER
		Germany
]]-4-6	State of nationality	DE
111-4-7		DE
111-5	Applicant and/or inventor	in worker
11)-5•1	1	applicant and inventor
111-5-2	2 Applicant for	US only
111-5-	4 Name (LAST, First)	RECHE, Dierk-Ingolf
111-5-	5 Address:	Achterberger Strasse, 23 31515 WUNSTORF
	1	Germany
)II-5 <b>-</b>	6 State of nationality	DE
111-5-	State of residence	DE

3/15

PCT REQUEST

i_	gent or common representative; or ddress for correspondence	
L	In 'year's as wolded belowers hareby	gent'
l.	as been appointed to act on behalf of the applicant(s) before the competent	
t   11		-1/32-40
IV-1-1	A ACT Firet)	ACQUES, Philippe
· · · · · i	1	OLVAY (Société Anonyme)
10-1-2	ב	ntellectual Property Department
Ì	[F	ue de Ransbeek, 310
İ	-	120 Bruxelles
		Belgium
IV-1-3	i eleptione ivo:	32 02 2642111
IV-1-4	Facsimile No.	32 02 2642955
• • • • • • • • • • • • • • • • • • • •	Additional agent(s)	additional agent(s) with same address as
14-2	1	first named agent
N-2-1	Name(s)	VANDE GUCHT, Anne (080531.7)
V	DESIGNATIONS	
V-1	- 4 Abio compet constitutes	
	under Rule 4.9(a), the designation of	
	loot on the international lilling value	
	for the grant of every kind of protection available and, where	
	I it blo for the grant of gour	
_	regional and national patents.	
VI-1	Priority claim of earlier regional application	( 00 0003)
VI-1 <b>-1</b>	Filing date	08 August 2003 (08.08.2003)
VI-1-2	Number	03102488-8
VI-1-2	Regional Office	EP
	Priority document request	
VI-2	The receiving Office is requested to	VI-1
	transmit to the internations	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	Louisian & cartilled CODV OF THE Earlier	
	application(s) identified above as	Patent Office (EPO) (ISA/EP)
VII-1	International Searching Authority	European Patent Office (EPO) (ISA/EP)
VII. 1	Chosen	
VII-2	Request to use results of earlier search; reference to that search	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
VII-2-1	1	08 August 2003 (08.08.2003)
VII-2-	,	EP 03 10 2488
	( minute Office)	EP
VII-2-	3 Country (or regional office)	

4/15

PCT REQUEST

		Number of declarations	
VIII	Declarations	NOTING OF THE STATE OF THE STAT	<del></del>
VIII-1	Declaration as to the identity of the		
A)II-5	inventor  Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a	1	
V\II-3	patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier	5	
Vµ1-4	application  Declaration of inventorship (only for the purposes of the designation of the United States of America)	1	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of powelly	-	

5/15

PCT REQUEST

and De ent da	titlement, as at the international filing titlement, as at the international filing title, to apply for and be granted a te, to apply for and be granted a.	in relation to this international application
)In IBi	e case where the declaration of the 4.17(iv) is not appropriate:	SOLVAY (Société Anonyme) is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1 (i i		SOLVAY (Société Anonyme) is entitled as employer of the inventor, DOURNEL,
√   -2-1(i  )		SOLVAY (Société Anonyme) is entitled as
7 √III-2-1(i i)		SOLVAY (Société Anonyme) is entitled as employer of the inventor, BÖRNER,
VIII-2-1(I		Karsten  SOLVAY (Société Anonyme) is entitled as employer of the inventor, KRÜCKE, Werner
VIII-2-1(I		SOLVAY (Société Anonyme) is entitled to employer of the inventor, RECHE, Dierk-
V U-2-1 (i ×)	This declaration is made for the purposes of:	Ingolf all designations except the designation of the United States of America

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PCT REQUEST

entitlement, as at the international fling date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bls.1(a)(iii))	n relation to this international application  DOURNEL, Pierre is entitled to claim priority of earlier application No. 03102488.8 by virtue of the following:
VIII-3-1(i )	the applicant is the inventor of the subject matter for which protection was sought by way of the earlier application
VIII-3-1(i This declaration is made for the	បន

7/15

PCT REQUEST

G E E	entitlement, as at the international filing state, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(lii))	zipfel, Lothar is entitled to claim priority of earlier application No. 03102488.8 by virtue of the following: the applicant is the inventor of the subject matter for which protection was sought by way of the earlier application
VIJI-9-2(i	This declaration is made for the purposes of:	បន

8/15

PCT REQUEST

P/ D ea d a a tt	ntitlement, as at the international filing ate, to claim the priority of the earlier pplication specified below, where the pplicant is not the applicant who filed he earlier application or where the applicant's name has changed since the ling of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii))	BÖRNER, Karsten is entitled to claim priority of earlier application No. 03102488.8 by virtue of the following: the applicant is the inventor of the subject matter for which protection was sought by way of the earlier application
VIII-3-3(i	This declaration is made for the purposes of:	US

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PCT REQUEST

entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filling of the earlier epplication (Rules 4.17(iii) and 51bls.1(a)(iii))  Name:  VIII-3-4(iii)	in relation to this international application  KRÜCKE, Werner is entitled to claim priority of earlier application No. 03102488.8 by virtue of the following:  the applicant is the inventor of the subject matter for which protection was sought by way of the earlier application
VIII-3-4(i This declaration is made for the	us

10/15

PCT REQUEST

entitlement, as at the international filling date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filled the earlier application or where the applicant's name has changed since the filling of the earlier application (Rules 4.17(iii) and 51bls.1(a)(iii))	RECHE, Dierk-Ingolf is entitled to claim priority of earlier application No. 03102488.8 by virtue of the following:
VIII-3-5(i )	the applicant is the inventor of the subject matter for which protection was sought by way of the earlier application
VIII-3-5(I This declaration is made for the	US

11/15

PCT REQUEST

4.17(iv) and 51bls.1(2)(iv)) for the	I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought. This declaration is directed to the international application of which it forms a part (if filing declaration with application). I hereby declare that my residence, mailing address, and citizenship are as stated next to my name. I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.  03102488.8, EP, 08 August 2003
VIII-4-1- Prior applications:	(08.08.2003)

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PCT REQUEST

		he neknowledge the duty to
	di to de fo ma av pr ir co I	hereby acknowledge the duty to sclose information that is known by me be material to patentability as fined by 37 C.F.R. § 1.56, including or continuation-in-part applications, aterial information which became vailable between the filing date of the rior application and the PCT aternational filing date of the continuation-in-part application. hereby declare that all statements ade herein of my own knowledge are true and that all statements made on an aformation and belief are believed to be true; and further that these statements were made with the knowledge statements were made with the knowledge.
	i i i	that willful false statements and the hat willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1801 of Title 18 of the United States Tode and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.
	( ACT First)	DOURNEL, Pierre
VIII-4-1- Name ( 1-1 VIII-4-1- Reside 1-2 (city ar or cour	nce:	BRUXELLES, Belgium  Rue du Cornet, 199 B-1040 BRUXELLES
VIII-4-1 - Mailing 1-3		Belgium
declar Ruis 2		FR /DOURNEL, Pierre/
VIII-4-1- Date: 1-6 (of sign time records)	gent)	05 August 2004 (05.08.2004)

13/15

PCT REQUEST

		- Llam
VIII-4-1- I	Vame (LAST, First)	ZIPFEL, Lothar
2-1	Residence:	LAATZEN, Germany
VIII-4-1-	Wailing address:	Ilseder Ring, 11 D-30880 LAATZEN Germany
2-3	Citlzenship:	DE
2-4	leventor's Signature:	/ZIPFEL, Lothar/
2-5	(if not contained in the request, of the declaration is corrected or added under Rule 26ter after the filling of the international application. The signature must be that of the inventor, not that of the agent)  Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter lafter the filling of the international	05 August 2004 (05.08.2004)
	application)	BÖRNER, Karsten
3-1 - VIII-4-1-	Name (LAST, First)  Residence: (ofty and either US State, if applicable,	
	or country)  Mailing address:	Mühlenweg, 10 D-31319 SEHNDE Germany
3-3 VIII-4-1 3-4	- Citizenship:	DE
	Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 25ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1 3-6	<ul> <li>Date         (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 25ter after the filing of the international application)     </li> </ul>	

14/15

PCT REQUEST

VII)-4-1-	Name (LAST, First)	RÜCKE, Werner	
4-1 VIII-4-1- 4-2	Residence: (city and elther US State, if applicable, or country)	ANNOVER, Germany Serdinand Wallbrecht Strasse, 52 D-30163	
VIII-4-1- 4-3	Mailing address:	HANNOVER Germany	
VIII-4-1-	CIUXBUSIND.	DE CONTRACTOR CONTRACT	
VIII-4-1- 4-5 VIII-4-1- 4-6	(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filling of the international application. The signature must be that of the inventor, not that of the agent)	/KRÜCKE, Werner/ 05 August 2004 (05.08.2004)	
<del>√11-4-1</del>	conected or added under Rule 26ter after the filing of the international application)  Name (LAST, First)	RECHE, Dierk-Ingolf	
5-1	Residence: (city and elther US State, if applicable, or country)	WUNSTORF, Germany	
VIII-4-1 5-3	Malling address:	Achterberger Strasse, 23 D-31515 WUNSTORF Germany	
	1- Cltizenship:	DE	
5-4 VIII-4- 5-5	Inventor's Signature: (if not contained in the request, or If declaration is corrected or added under Rule 26ter after the filing of the	\	
VIII-4- 5-6	International application. The signature must be that of the inventor, not that of the agent)  1- Date (of elgnature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	05 August 2004 (05.08.2004)	

#### PCT REQUEST

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#### Print Out (Original in Electronic Form)

		number of sheets	electronic file(s) attached
IX	Check list Request (including declaration sheets)	15	1
IX-1	Request (including declaration sheets)		
1X-2	Description	9	
1X-3	Claims	2	
IX-4	Abetraci	1	
IX-5	Drawings	0	
IX-7	TOTAL	27	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-B	Fee calculation sheet	· -	
IX-17	PCT-SAFE physical media		449
IX-19	Figure of the drawings which should accompany the abetract		
IX-20	Language of filing of the international application	·	
X-1	Signature of applicant, agent or common representative	(PKCS7 Digital Signs	ature)
X-1-1	Name (JAST, First)	VANDE GUCET, Anne	A CONTRACTOR OF THE STREET
X-1-2	Name of signatory		
X-1-3	Capacity		

## FOR RECEIVING OFFICE USE ONLY

			0.0
10-1	Date of actual receipt of the purported international application	(0.6. 08. 2004)	0,6 AUG 2004
10-2	Drawings:		
10-2-1	Received		•
10-2-2	Not received		
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application		
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)		
10-5	International Searching Authority	ISA/EP	
10-6	Transmittal of search copy delayed until search fee is paid		

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	

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#### PCT REQUEST

ti 11   C	peclaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of Inventorship (Rules 1.17(iv) and 51tbis.1(a)(iv)) for the purposes of the designation of the United States of America:	I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.  This declaration is directed to the international application of which it forms a part (if filing declaration with application).  I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.  I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.
VIII-4-	1- Prior applications:	03102488.8, EP, 08 August 2003 (08.08.2003)

12/15

PCT REQUEST

	di to de for mi ar pri di to se it	hereby acknowledge the duty to sclose information that is known by me be material to patentability as afined by 37 C.F.R. § 1.56, including or continuation-in-part applications, aterial information which became vailable between the filing date of the rior application and the PCT international filing date of the ontinuation-in-part application. hereby declare that all statements had herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the limite so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States statements may jeopardize the validity of the application or any patent issued thereon.
		DOURNEL, Pierre
1-1 VIII-4-1- 1-2	Residence: (Giv and either US State, if applicable,	BRUXELLES, Belgium Rue du Cornet, 199 B-1040 BRUXELLES
1-3	, Citizenship:	Belgium FR
1-4 VIII-4-1- 1-5	Inventor's Signature: (If not contained in the request, or if declaration is corracted or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	/DOURNEL, Pierre/ 05 August 2004 (05.08.2004)
VIII-4-1 1 <u>-</u> 6	<ul> <li>Date: (or signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the International application)</li> </ul>	OJ Augus

13/15

PCT REQUEST

V015-4-1-1	Name (LAST, First)	ZIPFEL, Lothar
2-1	,	
	Residence:	LAATZEN, Germany
2-2	city and either US State, if epplicable.	•
	or country)	Ilseder Ring, 11 D-30880 LAATZEN Germany
	Malling address:	TISEGEL WINS,
2-3		DE
	Clutenomp.	
2-4	Inventor's Signature:	/ZIPFEL, Lothar/
VIII-4-1- 2-5	of not contained in the request, or if	( )
2-0	declaration is corrected or added under	\hat{\chi} \(\begin{array}{c} \begin{array}{c} \chi \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\
	Aule 26ter after the filing of the	
	international application. The signature must be that of the inventor, not that of	
	the agent)	
VIII-4-1-	Data	05 August 2004 (05.08.2004)
2-8	It-s algorithe which is not contained in	,
•	the request, or of the declaration that is	
	corrected or added under Rule 25ter after the filling of the international	
	application)	
VIII. 2.4.	Name (LAST, First)	BÖRNER, Karsten
3-1	142000 (2.10.11	
	Residence:	SEHNDE Germany
3-2	(city and alther US State, if applicable,	,
	or country)	Mühlenweg, 10 D-31319 SEHNDE Germany
	Malling address:	Minterwed, to p and a
3-3	OK-anabin:	DE
VIII-4-1 3-4	- Chizenship:	
	Inventor's Signature;	/BÖRNER, Karsten/
3-5	lot not contained in the request, or or	BORNER, RATSCOM
	declaration is corrected or added under	
	Rule 26ter after the filling of the international application. The signature	
	must be that of the inventor, not that of	
	the agent)	
VIII-4-	- Date	05 August 2004 (05.08.2004)
3-6	(of signature which is not contained in	,
	the request, or of the declaration that is corrected or added under Rule 26ter	
	after the filing of the international	·
	application)	
		•

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#### PCT REQUEST

		RÜCKE, Werner
VIII-4-1-	Name (LAST, First)	KUCKE, WEIDER
4-1	ነ_	ANNOVER, Germany
VIII-4-1-	Residence:	ANNOVER, GELLES
4-2	(city and either US State, if applicable,	
	or country)	Ferdinand Wallbrecht Strasse, 52 D-30163
VIII-4-1-	Mailing address:	Ferdinand waithfecar -
4-3	ļ	HANNOVER Germany
	<b>l</b>	<b></b>
VIII-4-1-	Citizenship:	DE'
4-4		/KRÜCKE, Werner/
VII)-4-1-	Inventor's Signature:	/KRUCKE, WEITHELY
4-5	(If not contained in the request, or if	W. Fin
	declaration is corrected or added under	10.18212
	Rule 26ter after the filing of the International application. The signature	
	must be that of the inventor, not that of	
	the agent)	13
		05 August 2004 (05.08.2004)
VIII-4-1-	(of signature which is not contained in	
4-6	the request, or of the declaration that is	
	corrected or added under Rule 26ter	•
	after the filing of the international	
	application)	
1/11 / 1	Name (LAST, First)	RECKE, Dierk-Ingolf
5-1	Mama (B 151) 1 3	1 2 3 3 4 5 5 6 5 7 7
	Residence:	WUNSTORF, Germany
. V10-4-51 5-2	(city and either US State, if applicable,	
3-2	or country)	
VIII_4.1	- Mailing address:	Achterberger Strasse, 23 D-31515
5-3	, , , , , , , , , , , , , , , , , , ,	WUNSTORF Germany
VIII-4-1	- Citizenship:	DE
5-4		
VIII-4-1	- Inventor's Signature:	/RECKE, Dierk-Ingolf/
<b>5-</b> 5	(if not contained in the request, or if	
	declaration is corrected or added under	
	Rule 26ter after the filing of the	D Rung
	international application. The signature must be that of the Inventor, not that of	J. Mune
	the agent)	05 August 2004 (05.08.2004)
	1- Date (of signature which is not contained in	On Made And
5-6	the request, or of the declaration that is	, -
	corrected or added under Rule 26ter	•
	after the filing of the International	1
	latter the filing of the international	

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